



## Amendment/Response

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ralph Evan McGinnis and Robert Owen McGinnis

Application No.: 10/037,718

Filed: 01/04/2002

Title of the Invention: TWO-DIMENSIONAL LINKAGE STUDY METHODS AND RELATED INVENTIONS

Art Unit 1637

Examiner: Horlick, K.

Honorable Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

### AMENDMENT/RESPONSE

Sir:

This Amendment/Response follows an Office Action dated 12/29/2005, with period for reply of 3 months ending 3/29/2006; with two-month extension said period ending Monday, 5/29/2006, a holiday. The following business day is Tuesday, 5/30/2006. Enclosed is the small entity fee for a two-month extension and fee for 5 new dependent claims. This Amendment/Response responds to each point of rejection in the previous Office Action of 12/29/05. Five new dependent claims have also been added.

**Amendments to the Claims** are reflected in the claim listing, which begins on page 2 of this paper.

**Remarks** begin on page 12 of this paper.

**Conclusion** begins on page 16 of this paper.

**Enclosures** 17 sheets

06/06/2006 SFELEKE1 00000038 10037718

01 FC:2252 225.00 DP

06/06/2006 SFELEKE1 00000038 10037718

02 FC:2202 125.00 DP